## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Agent File No.: 16626-2us PTN/df

In re application of: Michel COUTURE

For:

APPARATUS AND METHOD FOR SEPARATING/MIXING

PARTICLES/FLUIDS

Filed:

February 12, 2004

Serial No.:

10/776,176

Examiner:

Group Art Unit:

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 U.S.A.

Sir:

Pursuant to the duty of disclosure under 37 CFR 1.56, Applicant hereby requests that the prior art references listed on the attached form PTO/SB/08A/B (10-01) be considered by the Examiner in connection with his examination of the above-identified application, and be made of record in the application file.

## DISCUSSION -

The references listed in this Information Disclosure Statement were cited in the International Search Report for the corresponding PCT application, a copy of which is attached herewith. A copy of all non-U.S. patent references is also attached.

Should the Examiner have any questions after reviewing this Information Disclosure Statement, he is cordially invited to telephone the undersigned attorneys.

Respectfully submitted,

Michel CQUTURE

By:

June 23, 2004

(Date)

Pierre T. NGUYEN (Reg. No. 55,043)

Attorney or Agent of Record

**OGILVY RENAULT** 

1981 McGill College Avenue, Suite 1600 Montreal, Quebec, Canada H3A 2Y3

Tel.: (514) 847-4243

Encl.

PTO/SB/08A/B 08-03)

Approved for use through 07/31/2006. OMB 0651-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449PTO				Complete if Known		
				Application Number	10/776,176	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	February 12, 2004	
				First Named Inventor	Michel COUTURE	
				Art Unit		
(use as many sheets as necessary)			ecessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	16626-2us PTN/df	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate) title of the					
		Date					

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Examiner Signature Date Considered

<sup>\*</sup>EXAMINER if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A/B 08-03)

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1906 no persons are regulated to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known Substitute for form 1449PTO **Application Number** 10/776,176 **INFORMATION DISCLOSURE Filing Date** February 12, 2004 Michel COUTURE **First Named Inventor** STATEMENT BY APPLICANT Art Unit (use as many sheets as necessary) **Examiner Name** 16626-2us PTN/df Attorney Docket Number Sheet of

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number – Kind Code <sup>2</sup> (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
		US-1,506,494	08-26-1924	Lycurgus	i iguico Appeai	
		US-2,003,899	06-04-1935	Nesbit		
		US-5,259,510	11-09-1993	Lowe et al.		
		US-5,464,100	11-07-1995	Oka	· · · · · ·	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code3 - Number4 - Kind Code5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant Of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>€</sup>
		DE-878,149	06-01-1953	Myard		
		DE-1 482 455	05-14-1970	Polysius AG		
		FR-324 817	04-10-1903	Morsaint		
						上
l						

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04 <sup>3</sup> Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is

place a check mark here if English language Translation is
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file
(and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2
hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the
individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to
the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR
COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.